

Appendix A

Threatened and Endangered Species

Threatened and Endangered Species Appendix A - Table 1

E-Endangered, T-Threatened, M-Federal Monitored, C-Federal Candidate, P-Potentially Threatened, SI-Special Interest¹

Species	Federal Status	State Status	Watershed Presence	Refuge Presence	USFWS Mig. of Mgmt.	Birds Concern	USFWS Region Priority
MAMMALS							
Badger (<i>Taxidea taxus</i>)		SI	X				
BIRDS							
Bald eagle (<i>Haliaeetus leucocephalus</i>)	M	T	X	X			X
Peregrine falcon (<i>Falco peregrinus</i>)	M	E	X	X			
American bittern (<i>Botaurus lentiginosus</i>)	E	X	X	X		X	
Least bittern (<i>Ixobrychus exilis</i>)	E	X	X	X			X
Northern harrier (<i>Circus cyaneus</i>)	E	X	X	X			
Sandhill crane (<i>Grus canadensis</i>)	E	X	X				
Barn owl (<i>Tyto alba</i>)	E	X	X	X			
Sedge wren (<i>Cistothorus platensis</i>)	E	X	X	X			X
Loggerhead shrike (<i>Lanius ludovicianus</i>)	M	E	X	X			X

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Species	Federal Status	State Status	Watershed Presence	Refuge Presence	USFWS Mig. Birds of Mgmt. Concern	USFWS Region Priority
Golden-winged warbler (<i>Vermivora chrysoptera</i>)	E	X	X	X	X	X
Osprey (<i>Pandion haliaetus</i>)	E	X	X	X		
Upland sandpiper (<i>Bartramia longicauda</i>)	T	X	X	X		
American black duck (<i>Anas rubripes</i>)	SI	X	X	X		X
Sharp-shinned hawk (<i>Accipiter striatus</i>)	SI	X	X	X		
Red-shouldered hawk (<i>Buteo lineatus</i>)	SI	X	X	X		X
Purple martin (Progne subis)	SI	X	X	X		
Marsh wren (<i>Cistothorus palustris</i>)	SI	X	X	X		
Henslow's sparrow (<i>Ammodramus henslowii</i>)	M	SI	X	X	X	X
Cerulean warbler (<i>Dendroica cerulea</i>)	M	SI	X	X	X	X

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	Species	Federal Status	State Status	Watershed Presence	Refuge Presence	USFWS Mig. Birds of Mgmt. Concern	USFWS Region Priority
REPTILES							
Copperbelly watersnake (<i>Nerodia erythrogaster neglecta</i>)	T	E	X*				X
Eastern massasauga (<i>Sistrurus catenatus</i>)	C	E	X				X
Kirtland's snake (<i>Clonophis kirtlandii</i>)	M	T	X				
AMPHIBIANS							
Eastern hellbender (<i>Cryptobranchus alleganiensis</i>)	M	E	X	X			X
FISH							
Northern brook lamprey (<i>Ichthyomyzon fossor</i>)		E	X				
Northern madtom (<i>Noturus stigmatus</i>)		E	X				
Goldeye (<i>Hiodon alosoides</i>)		E	X				
Spotted darter (<i>Etheostoma maculatum</i>)	M	E	X				X

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Species	Federal Status	State Status	Watershed Presence	Refuge Presence	USFWS Mig. Birds of Mgmt. Concern	USFWS Region Priority
Lake Chubsucker (<i>Erimyzon suetta</i>)	T	X				
Scioto madtom (Noturus trautmani)	E	X				X
Bluebreast darter (<i>Etheostoma camurum</i>)	T	X		DSLD		
Tippecanoe darter (<i>Etheostoma tippecanoe</i>)	T	X		DSLD		
River redhorse (<i>Moxostoma carinatum</i>)	SI	X				
Slenderhead darter (<i>Percina phoxocephala</i>)	SI	X				
Eastern sand darter (<i>Etheostoma pellucidum</i>)	M	X				X
MOLLUSKS						
Snuffbox (<i>Epioblasma triquetra</i>)	M	E	X	X		X
Elephant ear (<i>Elliptio crassidens</i>)	E	X		X		
Northern riffleshell (<i>Epioblasma torulosa rangiana</i>)	E	E	X	X		X

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Species	Federal Status	State Status	Watershed Presence	Refuge Presence	USFWS Mig. Birds of Mgmt. Concern	USFWS Region Priority
Washboard (<i>Megalonaia nervosa</i>)	E	E	X			X
Clubshell (<i>Pleurobema clava</i>)	E	E	X	X		X
Rabbitsfoot (<i>Quadrula c. cylindrica</i>)	M	E	X	X		X
Rayed bean (<i>Villosa fabalis</i>)	M	E	X	X		X
Black sandshell (<i>Ligumia recta</i>)	T	X				
Purple wartyback (<i>Cyclonaias tuberculata</i>)	SI	X		X		
Wavy-rayed lampmussel (<i>Lampsiliis fasciola</i>)	SI	X		X		
Elktoe (<i>Alasmidonta marginata</i>)	M		X	X		X
Round pigtoe (<i>Pleurobema coccineum</i>)	SI	X		X		X
Salamander mussel (<i>Simpsonaias ambigua</i>)	M	SI	X		DSLD	X
Deertoe (<i>Truncilla truncata</i>)		SI	X			

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Species	Federal Status	State Status	Watershed Presence	Refuge Presence	USFWS Mig. Birds of Mgmt. Concern	USFWS Region Priority
Fawnsfoot (<i>Truncilla donaciformis</i>)		T	X			
PLANTS						
Southern hairy rock-cress (<i>Arabis hirsuta</i>)	P	X				
Lake cress (<i>Armoracia aquatica</i>)	T	X	X			
Green milkweed (<i>Asclepias viridiflora</i>)	P	X				
Spider milkweed (<i>Asclepias tuberosa</i>)	P	X				
Drummonds aster (Aster drummondii)	T	X				
Prairie false-indigo (<i>Baptisia lactea</i>)	P	X				
Bicknell's sedge (<i>Carex bicknellii</i>)	T	X	X			
Reflexed sedge (<i>Carex retroflexa retroflexa</i>)	P	X	X			
Sartwell's sedge (<i>Carex sartwellii</i>)	P	X	X			

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Species	Federal Status	State Status	Watershed Presence	Refuge Presence	USFWS Mig. Birds of Mgmt. Concern	USFWS Priority
Fen sedge (<i>Carex sterilis</i>)	P	X				
Spotted coralroot (<i>Corallorrhiza maculata</i>)	P	X				
Round-leaved dogwood (<i>Cornus rugosa</i>)	P	X				
Glomerate dodder (<i>Cuscuta glomerata</i>)	T	X				
Large yellow lady's slipper (<i>Cypripedium calceolus pubescens</i>)	P	X				
Showy lady's slipper (<i>Cypripedium reginae</i>)	T	X				
Tall larkspur (<i>Delphinium exaltatum</i>)	M	P	X			
Yellowish gentian (<i>Gentiana alba</i>)		T	X			
Wild pea (<i>Lathyrus venosus</i>)	E	X				
Scaly blazingstar (<i>Liatris squarrosa</i>)	P	X				

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Species	Federal Status	State Status	Watershed Presence	Refuge Presence	USFWS Mig. Birds of Mgmt. Concern	USFWS Region Priority
Grape honeysuckle (<i>Lonicera prolifera</i>)		P	X	X		
Angle-pod (Matelia obliqua)		P	X			
Three-flowered melic (<i>Melica nitens</i>)		E	X			
Two-leaved water milfoil (<i>Myriophyllum heterophyllum</i>)		E	X			
Weak speargrass (Poa languida)		P	X			
Flat-stemmed pondweed (<i>Potamogeton zosteriformis</i>)		P	X			
Smooth rose (<i>Rosa blanda</i>)		T	X			
Royal catchfly (<i>Silene regia</i>)		P	X			
Prairie dropseed (<i>Sporobolus heterolepis</i>)		T	X	X		
Arbor vitae (<i>Thuja occidentalis</i>)		P	X			
Snow trillium (<i>Trillium nivale</i>)		P	X			

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Species	Federal Status	State Status	Watershed Presence	Refuge Presence	USFWS Mig. Birds of Mgmt. Concern	USFWS Region Priority
False gromwell (Onosmodium virginianum)		P	X			
Subtotal	E-3 T-1 C-1 M-15	E-28 T-16 SI-16 P-20	81	36	11	24

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Other Species

Species	Federal Status	State Status	Watershed Presence	Refuge Presence	USFWS Mig. Birds of Mgmt. Concern	USFWS Region Priority
BIRDS						
Wood duck (<i>Aix sponsa</i>)			X	X		X
Mallard (<i>Anas platyrhynchos</i>)			X	X		X
Blue-winged teal (<i>Anas discors</i>)			X	X		X
American woodcock (<i>Philohela minor</i>)			X	X		X
Grasshopper sparrow (<i>Ammodramus savannarum</i>)			X	X		X
Dickcissel (<i>Spiza americana</i>)			X	X		X
Bobolink (<i>Dolichonyx oryzivorus</i>)			X	X		X
Eastern meadowlark (<i>Sturnella magna</i>)			X	X		X
Field sparrow (<i>Spizella pusilla</i>)			X	X		
MOLLUSKS						
Mapleleaf (<i>Quadrula quadrula</i>)			X	X		X

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Species	Federal Status	State Status	Watershed Presence	Refuge Presence	USFWS Mig. Birds of Mgmt. Concern	USFWS Region Priority
Pimpleback (Quadrula pustulosa)			X	X		X
Threeridge (Amblema plicata)			X	X		X
Pistolgrip (Tritogonia verrucosa)			X	X		X
SUBTOTAL	-	-	13	13	5	12
GRAND TOTALS	E-3 T-1 C-1 M-15	E-28 T-16 SI-15 P-20	94	49	16	36

*Historically present and USFWS Opinion that it may be present
 DSLD - Denotes "down stream" In Little Darby and was not counted
 Source: Ohio Department of Natural Resources, Divisions of Wildlife and Natural Areas and Preserves. 1999.

U.S. Department of the Interior, U.S. Fish and Wildlife Service. 1995/1999